

Technical Data Sheet

LS-11025-1



Description

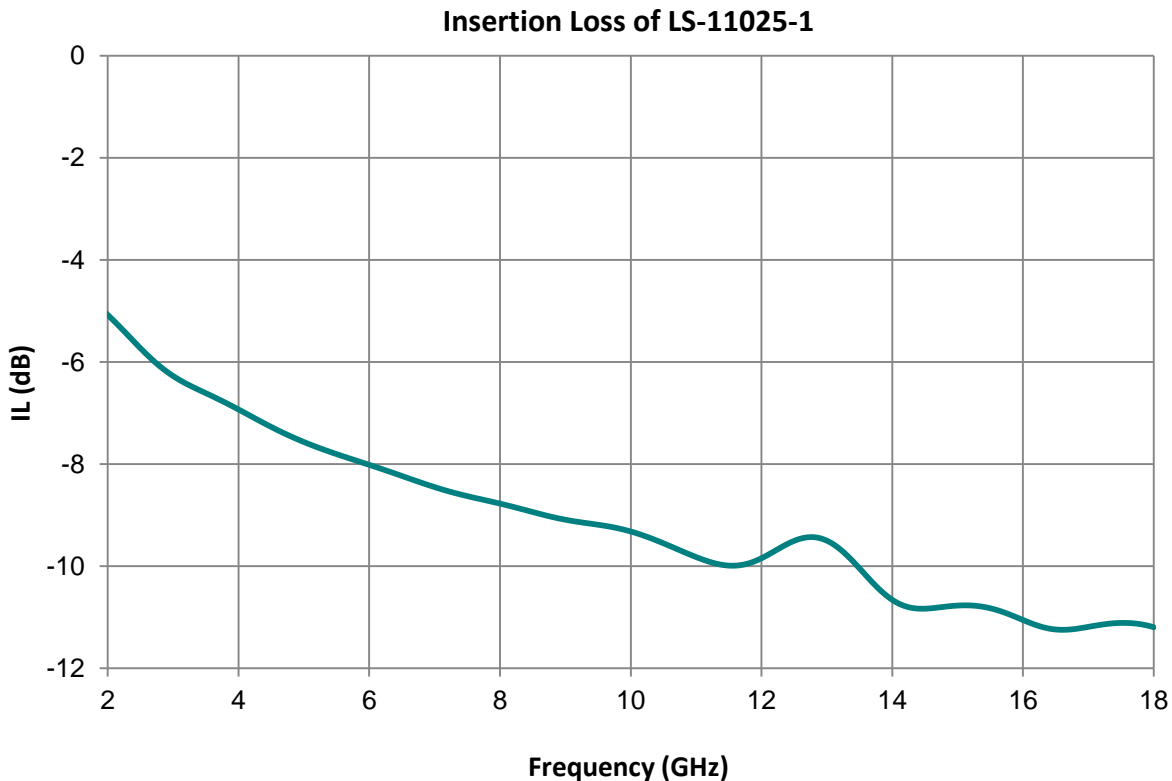
- Flexible, low density, high loss, carbon impregnated foam dielectric absorber.
- Ideal for applications requiring absorption across a wide range of frequencies, including antenna cross-talk and sidelobe reduction and cavity resonance suppression.
- Can be provided with PSA, surface coating, or ground plane.
- Can be water-jet cut for custom configurations.
- RoHS and REACH compliant.

Physical Properties

<u>Properties</u>	<u>Value</u>
Sheet Thickness	1.125" (28.575" mm)
Standard Sheet Size	24" x 48" (60.96 cm x 121.92 cm) Others available upon request.
Color	Black

Electrical Properties

<u>Frequency</u>	<u>Typical Insertion Loss</u>
8-12 GHz	-10 dB (± 2)



Note: the information provided above is accurate at time of publication. It is the responsibility of the end-user to confirm compliance to their application. All test data is typical.